

## Regional Educational Laboratory Southwest

# Maintaining Quality Control in Data Requests and Responses Workshop Participant Agenda

**Date:** Friday, August 14, 2015 **Time:** 9:00 a.m. - 12:00 p.m. CT

**Location:** Arkansas Department of Human Services

Division of Child Care and Early Childhood Education

700 Main Street, S140

Donaghey Plaza South, Conference Room A

Little Rock, AR 72203

## Participants will:

- Be introduced to common first steps in data use, such as determining the questions to be answered with data and building data literacy;
- Engage in a protocol to analyze data;
- Begin to understand how to report results of data analysis; and,
- Become familiar with strategies for evaluating data quality, recognizing data anomalies, and possible errors.

#### **Work Session Overview:**

The purpose of this workshop is to help alliance members interpret education data requests systematically and accurately.

## **REL Southwest Facilitators/Presenters:**

- Sandy Eyster, Ph.D.
- Janice Keizer, MA Ed.

### Agenda

- I. Welcome | Overview
  - A. Regional Educational Laboratories: What are they?
  - B. Introductions
  - C. Workshop Goals
- II. Data-Driven Action: Key Elements of a Data Request
  - A. Research Question
  - B. Key Parameters
  - C. Data Categories
- III. Data Analysis Process: Quality Assurance
  - A. Documentation
  - B. Evaluating Data Quality
  - C. Verification
- IV. Quality Review in Reporting Data
  - A. Authenticity of the Results
  - B. Passing the 'Laugh Test'
  - C. Transparency in the Analytic Process
  - D. Consistency with Similar Published State and National Reports
- IV. Next Steps | Closing Remarks